



December 21, 2017

1 Davis Farm Road,
Portland, Maine 04103

Federal Communications Commission
445 12th Street SW
Washington, DC 20554
Att: Carmell Weathers
Wireline Competition Bureau

Subject: Network Notification No. 116

Public Notice of Copper Retirement Under Rule 51.332

This Notice, pursuant to CFR 47, Subsections 51.325 – 51.335 advises of the following Network change(s) and/or improvement(s) within Northern New England Telephone Company of Maine LLC d/b/a FairPoint Communications and the scheduled implementation date.

Maine Wire Centers:

FairPoint Central Office CLLI:	Central Office Name:	FairPoint RT CLLI :	Municipality:	Route and Pole:	Street Address (if necessary):
GUFDMEHI	Guilford	GUFDMEBL00W	Guilford, ME	P 198 TS 232	Water Street
GUFDMEHI	Guilford	ABOTMEAC00W	Abbot, ME	P 389 TS 232	Back Rd
GUFDMEHI	Guilford	ABOTMEAD00W	Abbot, ME	P 440 TS 232	Howard Siding Rd
GUFDMEHI	Guilford	GUFDMEBN00W	Guilford, ME	P 31 RT 2	Guilford Center Rd
GUFDMEHI	Guilford	SNVLMAM00W	Sangerville, ME	P 1 RT 32	Pine St
FTRMEFH	Fort Fairfield	FRFTMEBS00W	Fort Fairfield, ME	P 10 RT 12	West Limestone Rd
FTRMEFH	Fort Fairfield	FTRMEBT00W	Fort Fairfield, ME	P 38 RT 1	Limestone Rd
FTRMEFH	Fort Fairfield	FTRMEBV00W	Fort Fairfield, ME	P 47S RT 112	West Limestone Rd
FTRMEFH	Fort Fairfield	FTRMEBW00W	Fort Fairfield, ME	P 71 RT 16	Russell Rd
FTRMEFH	Fort Fairfield	FTRMEBY00W	Fort Fairfield, ME	P 43 RT 73	Green Ridge Rd
FTRMEFH	Fort Fairfield	FTRMEBZ00W	Fort Fairfield, ME	P 85D RT 5	Forest Ave
FTRMEFH	Fort Fairfield	FTRMECA00W	Fort Fairfield, ME	P 56 RT 8	North Caribou Rd
MLBRMEYA	Milbridge	STBNMEAL00W	Steuben, ME	P 1017 TS 254	Main St.
MLBRMEYA	Milbridge	MLBRMEAW00W	Milbridge, ME	P 52 TS 255	Kennedy Highway
GNVLMewe	Greenville	GNVLMEBY00W	Greenville, ME	P 10 RT 10	Scammon Road
GNVLMewe	Greenville	GNVLMEBZ00W	Greenville, ME	P 53 RT 7	Rockwood Road
GNVLMewe	Greenville	GNVLMEBX00W	Greenville, ME	P 4 RT 15	Sandy Bay Road

Planned Implementation or Retirement Date:

Will not be implemented for 180 days after the release of the Commission's public notice of filing.

Description of Change: Installing a Digital Line Subscriber Access Multiplexer (DSLAM) to provide Digital Subscriber Line (DSL) service. No change to existing circuits. This may be from a Central Office and/or an existing or new Remote Terminal (RT), only when copper feeder is present. Replace copper (metallic) feeder facilities with fiber optic cable and Digital Loop Carrier (DLC) systems, the public notice of this network change will identify the services that will be



transferred to the DLC. Changes may occur to existing circuits because they are not compatible with DLC. Any existing UNE xDSL or Digital Design Loop (DDL) services may be disconnected with this network change. A List of disconnected circuits is provided below..

Description of Foreseeable Impact: These network changes will create the potential for spectral interference on the CO-based ADSL and/or a Digital Design Loop (DDL) loops that share the same binder groups as the RT ADSL within the copper distribution feeder cable past the Feeder Distribution Interface (FDI).

After the planned network changes are implemented, there will be no copper (metallic) loop facilities between FairPoint's Central Office and the remote terminal in the affected area. Copper (metallic) sub-loop facilities will remain in place between FairPoint's Remote Terminal and customer premises in the affected area

The following loop types will be transferred to new DLC systems:

- | | |
|--------------------------------|--------------------------------|
| 2-Wire Analog Voice Grade Loop | 4-Wire Analog Voice Grade Loop |
| 2-Wire ISDN Digital Grade Loop | 4-Wire 56 kbps Loop |
| DS1 Loop | |

The following UNE loop types plus any services not specifically identified that require copper cable for provisioning will no longer be available from FairPoint's identified above Central Office's to customer premises in the affected area:

- | | |
|-------------------------------|--|
| 2-Wire ADSL - Compatible Loop | 2-Wire HDSL - Compatible Loop |
| 4-Wire HDSL - Compatible Loop | 2-Wire IDSL - Compatible Metallic Loop |
| 2-Wire SDSL - Compatible Loop | 2-Wire Digital Designed Metallic Loop |

Any such UNE xDSL or metallic loops that are in service on the Implementation Date will be disconnected by Fairpoint.

Description of Changes to Rates, Terms & Conditions: There will be no change to the Rates, Terms or Conditions for Telecommunications Services.

Attachment: Attachment 1
Certificate of Service

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